

**North Bay Water Reuse Authority
Technical Advisory Committee
Zoom Meeting Minutes
June 2, 2022
Approved November 3, 2022**

1. Call to Order and Self Introductions

Chair Healy called the Technical Advisory Committee (TAC) meeting to order at 2:05 p.m. on Thursday, June 2, 2022. The meeting was a Zoom meeting only and attendees participated via the following link: <https://us02web.zoom.us/j/87698404530>.

Committee Members Present

Tim Healy, Chair	Napa Sanitation District
Pam Jeane, Vice Chair	Sonoma Valley County Sanitation District
Christopher Bolt	City of Petaluma
Liz Lewis	Marin County
Dale McDonald	Las Gallinas Valley Sanitary District
Dominic Patrick	City of American Canyon
Paul Sellier	Marin Municipal Water District
Jake Spaulding	Sonoma Water
Tony Williams	North Marin Water District

Others Present

Member Agencies

Brad Sherwood	Sonoma Water
Akin Fayehun	City of Petaluma

Consultant Team

Chuck Weir, Program Manager	Weir Technical Services
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2. Approval of the Agenda

The Agenda was approved with no changes.

3. Public Comments

There were no public comments.

4. TAC Meeting Minutes of April 14, 2022

The minutes from the April 14, 2022 meeting have not been prepared. The Program Manager noted that the TAC did not reach consensus on a budget for FY2022/23 and decided that all agencies would complete a questionnaire that indicated interest in participating in each resilience arena and at what cost. It would also indicate those agencies desiring to become associate members.

5. Results of Survey and Consideration of FY2022/23 Budget and Resilience Arena Projects

The Program Manager gave a summary of the results of the survey and the conclusions that could be drawn from the survey. Both Napa San and American Canyon do not have Phase 2 projects that will be ready for construction for at least five years and possible longer. The interest of both agencies is to see the EIR/EIS completed so that their projects will only need minor modifications to be eligible for federal funding when they are ready for construction. Minor modifications to the conclusions were made during the course of the TAC's discussion. Chair Healy summarized the following conclusions for the FY2022/23 Budget:

Agencies becoming Associate Members effective July 1, 2022

- LGVSD
 - NMWD
 - Novato San
 - Napa County
 - Marin County is already an Associate Member
- Phase 2 Agencies with a Phase 2 Construction Project
 - MMWD
 - Sonoma Water
 - SVCSD
 - Petaluma
 - American Canyon (Included in FY2022/23 with expectation that the EIR/EIS will be completed. They plan to become an associate member in FY2023/24)
 - Napa San (Included in FY2022/23 with expectation that the EIR/EIS will be completed. They plan to become an associate member in FY2023/24)
 - Resilience Arena for Recycled Water FY2022/23 Budget
 - There is support for a project of \$209,000 which is the original estimate of \$205,000 plus \$4,000 for Sonoma Water. This is an average cost of \$34,833 for each of the six agencies. The actual percentages will be based on the existing cost percentages and are subject to modification once Phase 2 is completed.
 - Resilience Arena for Drought Contingency Plan for Sonoma and Marin Agencies
 - There is support from LGVSD, NMWD, Sonoma Water, SVCSD, Petaluma, and Marin County
 - Support varied among the agencies, but there is adequate support to fund the original proposed scope
 - The proposed scope of \$52,000 plus \$4,000 for Sonoma water is \$56,000 and will be shared equally by all the participating agencies, or \$9,333. The cost could be \$11,200 per agency if Marin County does not participate.
 - Resilience Arena for Sea Level Rise Adaptation
 - There is support from LGVSD, Sonoma Water, SVCSD, Petaluma, and Marin County
 - Total support cost is \$125,000 plus an unknown amount from Marin County

- Conclusion is there is adequate support for a modified sub-regional study with a cost ceiling of \$125,000 or
- Conclusion is there is adequate support for a modified sub-regional study with a cost ceiling of \$125,000 or \$31,250 for each of the four agencies. The cost would decrease with Marin County participation. The current estimated cost for a sub-regional study is \$119,000 so a modified scope is reasonable. B&C will be asked to revise the scope with a cost of \$121,000 (plus \$4,000 for Sonoma Water for a total of \$125,000) and LGVSD, Sonoma Water, SVCSD, and Petaluma as participants. B&C will include a couple of sentences as to how it would differ if Marin County participated.
- Joint Use Costs
 - \$40,000 for Program Management for Weir Technical Services. Note that the term will be through December 31, 2023 so not all costs would be in FY2022/23. In addition, costs are likely to be lower as it appears that the activity for NBWRA over all is declining and fewer meetings are likely.
 - \$65,500 for Sonoma Water. In addition, costs are likely to be lower as it appears that the activity for NBWRA over all is declining and fewer meetings are likely.
 - Total cost is currently \$105,500 for Joint Use which would be shared by the five Phase 2 agencies, or \$21,156 per agency.
 - Currently since there are no specific guidelines for DCP and Sea Level Rise in the MOU, it seems reasonable that associate members that participate in those projects should pay a share of joint use costs. LGVSD and NMWD will be in that position effective July 1, 2022. Assessing an additional \$7,500 to help offset joint use costs is acceptable to those agencies. This may also effect Marin County.
 - In conclusion, the \$105,500 joint use costs will likely be spread over two fiscal years and associate members participating in DCP and Sea Level rise will pay an additional fee of \$7,500 to help offset joint use costs. Cost for each of the five Phase 2 agencies would be $(\$105,500 - \$15,000 = \$18,100)$ each. LGVSD and NMWD pay \$7,500 each.

A motion by Pam Jeane, seconded by Christopher Bolt to recommend an FY2022/23 Budget as described above for Board approval was unanimously approved.

10. Next Meeting

The next meeting is scheduled for July 7, 2022

11. Adjournment

There being no further business Chair Healy adjourned the meeting at 3:10 p.m.